Electronic Acknowledgement Receipt			
EFS ID:	1827357		
Application Number:	10507475		
International Application Number:			
Confirmation Number:	1274		
Title of Invention:	Phase-change memory device		
First Named Inventor/Applicant Name:	Haruki Toda		
Customer Number:	26021		
Filer:	Troy M. Schmelzer/Juanita Soberanis		
Filer Authorized By:	Troy M. Schmelzer		
Attorney Docket Number:	89165.0017		
Receipt Date:	31-MAY-2007		
Filing Date:			
Time Stamp:	16:30:30		
Application Type:	U.S. National Stage under 35 USC 371		

# Payment information:

Submitted with Payment	no
------------------------	----

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	891650017Transmittal.pdf	29676	no	1
Warnings:					

Information:					
2	Petition for review by the Office of Petitions.	891650017Petition.pdf	72557	no	2
Warnings:				•	
Information:					
3	Examination support document	891650017Postcard.pdf	22622	no	1
Warnings:			l	1	
Information:					
4	Examination support document	891650017Petition1.pdf	60858	no	2
Warnings:				1	
Information:					
5	Examination support document	891650017Declaration.pdf	115991	no	4
Warnings:					
Information:					
6	Examination support document	891650017Response.pdf	121103	no	4
Warnings:				•	
Information:					
7	Examination support document	891650017ExhibitA.pdf	524132	no	19
Warnings:					
Information:					
8	Examination support document	891650017ExhibitB.pdf	95963	no	5
Warnings:					
Information:					
9	Examination support document	891650017ExhibitC.pdf	31073	no	2
Warnings:					•
Information:					
10	Examination support document	891650017ExhibitD.pdf	62149	no	4
Warnings:				l	l

Information	:				
11	Examination support document	891650017ExhibitE.pdf	1078179	no	77
Warnings:					
Information	:				
		Total Files Size (in bytes):	2214303		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.